



12/18/02

HL MP#

EXPRESS MAIL CERTIFICATE

Date 12/17/02 Label No. EV 251497219 US

I hereby certify that, on the date indicated above, this paper or fee was deposited with the U.S. Postal Service & that it was addressed for delivery to the Assistant Commissioner for Patents, Washington, DC 20231 by "Express Mail Post Office to Addressee" service.

PLEASE CHARGE ANY DEFICIENCY UP TO \$300.00 OR CREDIT ANY EXCESS IN THE FEES DUE WITH THIS DOCUMENT TO OUR DEPOSIT ACCOUNT NO. 04-0100

A. Stantini A. Stantini  
Name (Print) Signature

Customer No.:



Docket No.: 9659/OL377USO

07278

PATENT TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Kanji NAKAMURA; Toshihiro UENO

Serial No.: 09/911,860

Art Unit:

Confirmation No.: 4215

Filed: July 24, 2001

Examiner:

For: NUCLEIC ACID, NUCLEIC ACID FOR DETECTING CHLORINATED ETHYLENE-DECOMPOSING BACTERIA, PROBE, METHOD OF DETECTING CHLORINATED ETHYLENE-DECOMPOSING BACTERIA, AND METHOD OF DECOMPOSING CHLORINATED ETHYLENE OR ETHANE

Box MISSING PARTS  
Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

COMPLETION OF PATENT APPLICATION

The following items are submitted herewith in completion of the above-identified patent application:

1. Declaration and power of attorney

2. Payment in the amount of \$ 1000, (\$ 710 filing; \$ 0 recording; \$ 130 late; \$ 160 additional claim fee)

in the form of:

☒ check

☐ deposit account no. 04-0100

☐ credit card (see attached form)

(See attached **Fee Computation Sheet**)

3. ☐ Drawings, sheets (Figs. )

4. ☐ Assignment for recording to:

5. ☐ Applicant claims small entity status.

**PARTIAL REFUND of all fees paid within last 2 months is REQUESTED.**

6. A copy of Notice to File Missing Parts of Application.

7. Statement Pursuant to Rule 1.821(F); Hard Copy of Sequence Listing; Computer Readable Form of Sequence Listing (Diskette).

Priority is claimed for this application, corresponding application/s having been filed as follows:

Country: JP  
Number: 2000-227580  
Date: July 24, 2000

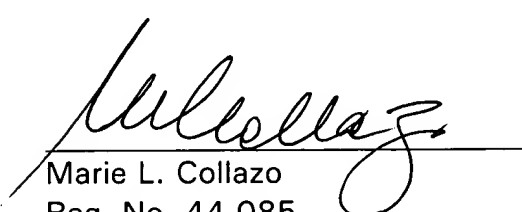
Country: JP  
Number: 2001-066001  
Date: March 9, 2001

The priority documents ☐ are enclosed  
☐ will follow.  
☒ were filed on July 24, 2001.

The Patent Office is authorized to charge any deficiency up to \$300.00 in the above fees, and to credit any excess, to our Deposit Account No. 4-0100.

Respectfully submitted,

Dated: December 17, 2002



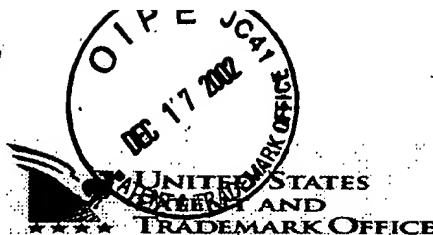
Marie L. Collazo  
Reg. No. 44,085  
Agent for Applicants

DARBY & DARBY P.C.  
Post Office Box 5257  
New York, NY 10150-5257  
212-527-7700

PATENT FEE COMPUTATION SHEET

	No. of Claims Presented	Extra Claims Previously Paid For	Number of Extra Claims	Rate
Basic Fee . . . . .				\$710.00
Total Claims	20 - 20	- 0 = 0	x \$18.00	\$0.00
Independent Claims	5 - 3	- 0 = 2	x \$80.00	\$160.00
Multiple Dependent Claims		- if so, add	\$280.00	\$0.00
Surcharge for late submission of filing fee and/or declaration (\$130.00) . . . . .				\$130.00
SUBTOTAL . . . . .				\$1000.00
[ ] Small Entity REDUCTION (Half of Subtotal) . . . . .				\$00.00
Fee for recordation of assignment (\$40.00) . . . . .				\$0.00
Charge for filing non-English language application (\$130.00)				\$0.00
TOTAL . . . . .				\$1000.00

#5


 Commissioner for Patents  
 Washington, DC 20231  
 www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/911,860	07/24/2001	Kanji Nakamura	M2170-1

CONFIRMATION NO. 4215

 MORRISON LAW FIRM  
 145 North Fifth Avenue  
 Mt. Vernon, NY 10550

## FORMALITIES LETTER



\*OC000000008971175\*

Date Mailed: 10/17/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

12/19/2002 MBLANCO 00000002 040100 09911860

FILED UNDER 37 CFR 1.53(b)

01 FC:1001	740.00 OP
02 FC:1201	168.00 OP
03 FC:1051	38.00 CH 92.00 OP

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d). Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

**Items Required To Avoid Processing Delays:**

The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid further processing delays.

- Additional claim fees of **\$160** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

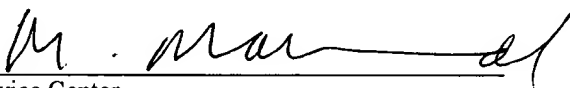
**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$1000** for a Large Entity

- **\$710** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$160**
  - **\$160** for **2** independent claims over 3 .

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*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE